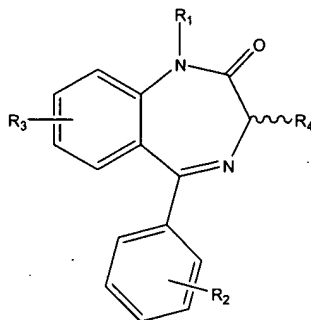


STATUS OF THE CLAIMS

Claims 1 – 129. (canceled)

Claim 130 (currently amended). A benzodiazepine compound having the structure:



or its enantiomer,

wherein,

R1 is selected from the group consisting of ~~an aliphatic group having at least 2 carbons~~, a substituted aliphatic group having at least 2 Carbons, an aryl group, and a substituted aryl group, a heteroaryl group, and a substituted herteroaryl group;

and wherein R2 and R3 is independently selected from the group consisting of hydrogen, hydroxy, alkoxy, halo, amino, lower-alkyl-substituted-amino, acetylamino, hydroxyamino, an aliphatic group having 1-8 carbons and 1-20 hydrogens, aryl, and heterocyclic;

wherein R4 is aliphatic, substituted aliphatic, aryl, substituted aryl, NH₂, or a group that participates in hydrogen bond formation;

or a pharmaceutically acceptable salt, prodrug or derivative thereof.

Claim 131. (previously presented) The compound of claim 130, wherein R2 is hydroxy.

Claim 132. (previously presented) The compound of claim 130, wherein R3 is a halogen.

Claim 133 (previously presented) The compound of claim 130, wherein R2 is hydroxy and R3 is a halogen.

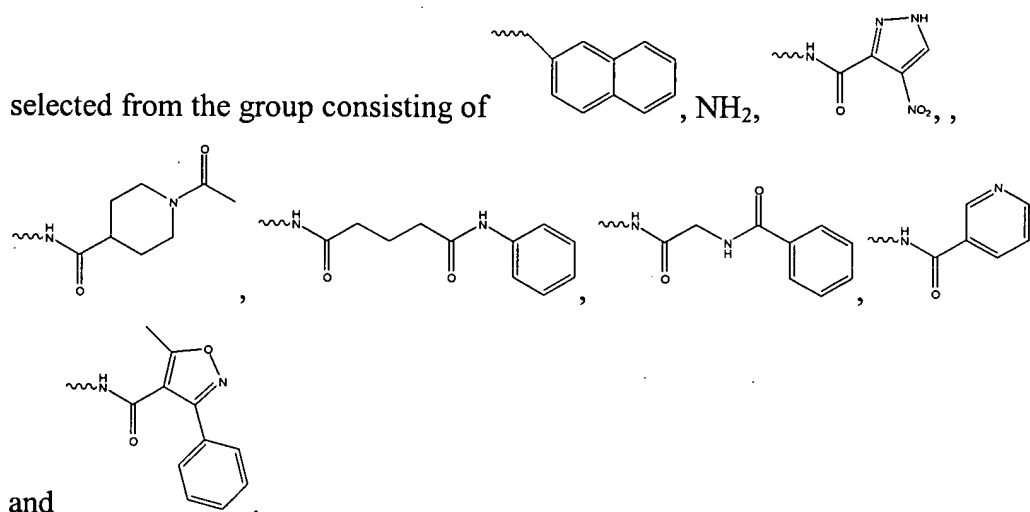
Claim 134 (canceled).

Claim 135 (canceled).

Claim 136 (canceled).

Claim 137 (canceled).

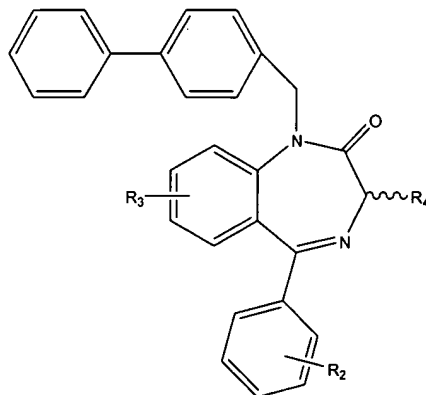
Claim 138. (previously presented) The compound of Claim 130, wherein R4 is



Claim 139. (currently amended) The compound of Claim 130, wherein said compound composition is comprised within a pharmaceutical composition.

Claim 140. (previously presented) The compound of Claim 139, further comprising a carrier.

Claim 141. (new) The compound of Claim 130, wherein said compound has the



following structure:

Claim 142. (new) The compound of Claim 130, wherein R1 comprises at least one chemical moiety selected from pyridine, pyrimidine, indole, purine, quinoline, isoquinoline, piperidine, piperazine, morpholine, pyrrolidine, pyrazolidine, furan, oxirane, 2H-pyran, 4H-pyran, 2H-chromene, benzorfuran, thiophene, benzothiophene, parathiazine, pyrrole, pyrazole, imidazole, imidazoline, pyrazine, benzimidazole, triazole, triazine, phenothiazine, oxazine, oxazole, thiazine, and thiazole.